



**NATIONAL DECLARATION OF PERFORMANCE**  
**No. 16/01/2017**

1. Name and trade name of the construction product:  
**ClasSen system internal door.**
2. Designation of the construction product type:  
**Single and double swing door of board design; S, SW, "acoustic" SA, HR, HR-P, Andromeda type and of frame structure.**
3. Intended use or uses:  
**CLASSEN system internal door intended for use in residential buildings and public buildings as internal door which in accordance with the terminology of the PN\_B91000:1996 standard make up closure of construction openings in internal walls between rooms.**
4. Name and address of the manufacturer registered office and place of the product manufacture:  
**CLASSEN – POL S.A., ul. Wyzwolenia, 44-292 Zwonowice, Rybnik 13**
5. Name and address of an authorised representative, if designated: **not applicable**
6. The national system applied in assessment and verification of constancy of performance:  
**System 3**
7. National technical specifications: **not applicable**
- 7a. Polish product standard: **not applicable**  
Name of accredited certification body, accreditation number and national certificate number or name of accredited laboratory/laboratories and accreditation number: **not applicable**
- 7b. National technical assessment: **ITB-KOT-2017/0098 issue 1**  
Technical assessment body/National technical assessment body: **ITB**  
Name of accredited certification body, accreditation number and certificate number: **not applicable.**
8. Declared performance:

Essential characteristics of a construction product for the intended use or uses	Declared performance	Remarks	
Dimensional deviations	Tolerance class 2 according to PN-EN 1529:2001	-	
Leaf rectangularity	Tolerance class 2 according to PN-EN 1529:2001	-	
Leaf flatness	Tolerance class 3 according to PN-EN 1530:2001	-	
Operating forces	Tolerance class 2 according to PN-EN 12217:2005	-	
Resistance to static vertical load	S, SA "acoustic" and SW type panel door	Resistance class 1 according to PN-EN 1192:2001	-
	HR, HR-P and Andromeda frame and panel door type	Resistance class 2 according to PN-EN 1192:2001	-
Resistance to static torsion	S, SA "acoustic" and SW type panel door	Resistance class 1 according to PN-EN 1192:2001	-
	HR, HR-P and Andromeda frame and panel door type	Resistance class 2 according to PN-EN 1192:2001	-
Leaf resistance to hard body impact	S, SA "acoustic" and SW type panel door	Resistance class 1 according to PN-EN 1192:2001	-

	HR, HR-P and Andromeda frame and panel door type	Resistance class 2 according to PN-EN 1192:2001	-
Resistance to soft and heavy body impact	S, SA "acoustic" and SW type panel door	Resistance class 1 according to PN-EN 1192:2001	-
	HR, HR-P and Andromeda frame and panel door type	Resistance class 2 according to PN-EN 1192:2001	-
Resistance to repeated opening and closing (operating reliability)	S, SA "acoustic" and SW type panel door	10 000 cycles class 2 according to PN-EN 12400:2004	-
	HR, HR-P and Andromeda frame and panel door type	20 000 cycles class 3 according to PN-EN 12400:2004	-
Acoustic insulation	SA "acoustic" type door with solid leaf, filled with the hollow core particleboard with fixed threshold or drop seal	R <sub>w</sub> = 27 according to PN-EN ISO 10140-2:2011	-
	SA "acoustic" type door with solid leaf, filled with the 33VL solid core particleboard with fixed threshold or drop seal	R <sub>w</sub> = 32 according to PN-EN ISO 10140-2:2011	-
	SA "acoustic" type door, leaf filled with 33VL solid core particleboard, partially glazed with the 6/10Ar/4 glazing unit, with fixed threshold	R <sub>w</sub> = 32 according to PN-EN ISO 10140-2:2011	-
	SA "acoustic" type door, leaf filled with 33VL solid core particleboard, partially glazed with the 6/10Ar/4 glazing unit, with drop seal	R <sub>w</sub> = 32 according to PN-EN ISO 10140-2:2011	-

9. The performance of the product referred to above comply with all the declared performance features listed in item 8. This national declaration of performance is issued in compliance with the Construction Products Act of 16 April 2004, for the sole responsibility of the manufacturer.

Signed on behalf of the manufacturer by:

..... Wiceprezes Zarządu...  
(name and position)

*Ewa Duda*

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Zwonowice, 21 November 2017  
(place and date of issue)